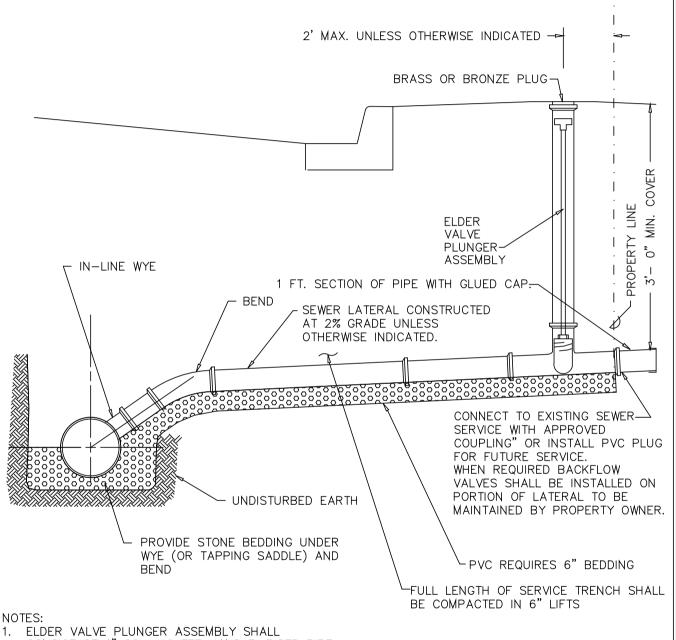


- 1. WYE CONNECTIONS ARE STANDARD FOR NEW SEWER MAIN CONSTRUCTION.
- 2. FORCE MAINS CARRYING DOMESTIC WASTEWATER FROM SANITARY CONVENIENCES WITHIN A SINGLE BUILDING, MAY BE CONNECTED TO A 4" CITY GRAVITY SERVICE LINE PROVIDED THAT GRAVITY FLOW WILL BE MAINTAINED DURING PROPOSED MAXIMUM DISCHARGE RATE FOR THE GRINDER OR EFFLUENT PUMP(S).
- 3. WHERE COVER IS LESS THAN 3 FT. DUCTILE IRON MUST BE USED.
- 4. WHERE DUCTILE IRON IS REQUIRED RISER MAY BE CONSTRUCTED WITH PVC.



- 1. ELDER VALVE PLUNGER ASSEMBLY SHALL CONSIST OF 1" SCH. 40 TEE HANDLE, RISER PIPE, AND PLUNGER. THE PLUNGER ASSEMBLY IS SHOWN IN THE CLOSED POSITION.
- CUT 1" RISER PIPE 5" SHORTER THAN 4" CLEAN-OUT RISER.
- DO NOT LEAVE PLUNGER ASSEMBLY IN UNIT WHEN NOT IN USE.

## STANDARD DETAIL

## OF CAYCE

SANITARY SEWER SERVICE WITH ELDER VALVE

APPROVED:

# CAYCE-11B